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Suspension tool, has gearwheel shaped nut with its peripheral teeth meshed with a gearwheel shaped fastening fixed to component unit via a joint

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Novelty: A gearwheel shaped nut (8b), into which a suspension bolt (3) is screwed, has its peripheral teeth meshed with a gearwheel shaped fastening (8a) fixed to component unit (2) via a joint (12). The gearwheel shaped nut rotates upon rotation of the fastening.

Detailed Description: An INDEPENDENT CLAIM is also included for a hanging method.

Use: For suspending units, e.g. air conditioner, to the ceiling.

Advantage: Ensures that suspension post is tightly bound since gearwheel shape nut is indirectly rotated through the gearwheel shaped fastening.

Description of Drawing(s): The figure shows the perspective diagram of the suspension tool.

- Component unit 2

- Gearwheel shaped fastening 8a

- Gearwheel shaped nut 8b

- Joint 12

(7pp Dwg.No.1/8)

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